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Agrney's Docket No. <u>04259.P032</u>

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Mark Peting

Application No.: 09/955,529

Filed: September 17, 2001

For: AN APPARATUS AND METHOD

FOR SIGNAL IMBALANCES FOR)
A MULTI-CHANNEL PROCESSING)

SYSTEM

Examiner: Unassigned

Art Unit: 2631

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MAR 1 1 2002

Technology Center 2600

Assistant Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

- 1 -

LJV/cak (11/07/00)

(Signature of person mailing correspondence)

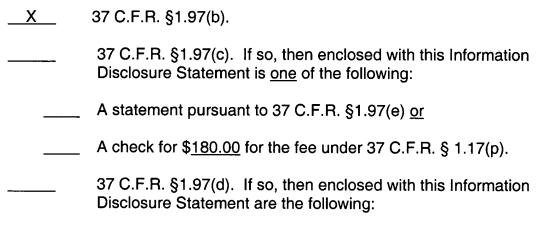
Pursuant to 37 C.F.R. § 1.97, the submission of this Information

Disclosure Statement is not to be construed as a representation that a search

has been made and is not to be construed as an admission that the information

cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):



- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No.

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Respectfully submitted,

MAR 1 1 2002

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 2/25, 2002

Thomas C. Webster Reg. No. 46,154

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary) MAR 0 5 2002					Attorney Docket No.: 04259.P032	Application Number: 09/955,529		
					First Named Inventor: Mark Peting			
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				U.S. PATEN	NT DOCUMENTS	MAD 1 1 20	ากว	
Exam.	Cite	U.S. Patent	Document		Name of Patentee or Applicant of Cited Document	Date of Publication	0	
Initial*	No.¹	Number	Kind Code ² (If known)			of Cited Document Textirpingy Cente	Columns, Passages or Relevant Passages or Relevant Figures Appear	
		6,148,043			Fujimoto	11/14/2000		
		6,141,391		Mo	relos-Zaragoza, et al.	10/31/2000		
		6,138,265		Mo	relos-Zaragoza, et al.	10/24/2000		
		6,119,265			Hara	09/12/2000		
		5,974,095			Kitaura, et al.	10/26/1999		
		6,195,642	B1		Izumi, et al.	02/27/2001		
		6,122,325			Mogre, et al.	09/19/2000		
		6,049,573			Song	04/11/2000		
		6,005,640			Strolle, et al.	12/21/1999		
	-							
			1	ı				

	FOREIGN PATENT DOCUMENTS									
Exam. Initial*	Cite No.¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵		Document Kind Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns,	T ⁶		
		Office	Number	(If known)		Cited Document MM-DD- YYYY	Lines, Where Relevant Passages or Relevant Figures Appear			

Examiner	Date Considered	
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Substitute for Form 1449A/PTO (Modified) P (use as many sheets as necessary)			Attorney Docket No.: 04259.P032	Application Number: 09/955,529		
(MAR 0 5 2002 S)			First Named Inventor: Mark Peting	RECEIVED		
		PANGAARUGE	Filing Date: September 17, 2001	MAR 1 1 2002		
		OTHER ART – NO PATENT	LITERATURE DOCUMENTS	Technology Center 2600		
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL L of the item (book, magazine, journal, seria issue number(s), publisher, o				
		JAMES TSUI, Frequency Channelization Second Edition, Pages 363 – 396, 2001 A		d Receivers,		
		ZHENGDAO WANG and GEORGIOS I Communications where Fourier Meets Minnesota, Minneapolis MN., Pages 1-2	Shannon, Department of ECE, Ur	1		
	E. VERRIEST, ISEN, Implementing an Adaptive Noise Canceling System to Enhance Sonar Receiver Performance Using the TMS320C31 DSP, ESIEE, Paris, September 1996, Texas Instruments, Pages 1-24. G.A. SHAW, R.A. FORD, J.C. ANDERSON, B.W. ZUERDNORFER, A.H. ANDERSON, RASSP Benchmark 2 Technical Description, Massachusetts Institute Of Technology Lincoln Library, 153 pages total. "www.inventra.com/inventra/softcore/workshop/MultiRaFiltDes95/" MENTOR GRAPHICS, Hardware Design of Decimators/Interpolators, Pages 1-38. "www.mentor.com/inventra/softcore/workshop/SDmod95/", MENTOR GRAPHICS, Introduction to AD/DA Converters, Pages 1-27.					
		http://www.mentor.com/inventra/sof GRAPHICS, Design of the Decimation & In		MENTOR		
		http://www.mentor.com/inventra/sof GRAPHICS, Sigma Delta Converter Applic		/, MENTOR		

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